

Math: Units of Study

- Place Value: add, subtract, multiply and divide whole numbers and decimals
- Data, Statistics and Graphs
- Fraction Concepts:
 - add, subtract, multiply and divide fractions
- Measurement
- Integers
- Algebra: Expressions and Equations
- Geometry
- Perimeter, Area and Volume
- Ratio and probability/Percents

Science: Units of Study

- **Small Things:**
 - Cells and Atoms
- **Plants:**
 - Seeds, Flowers and Reproduction
- **Light and Sound:**
- **Earth building and Breaking:**
 - Volcanoes,
 - Earthquakes,
 - Erosion and Rock Cycle

5th Grade Core Curriculum Outline AISB 2010-2011

Language Arts: Units of Study

- Writing 6 +1 Traits:
 - Ideas, Organization, Voice, Word Choice, Conventions, Sentence Fluency, Presentation
- Daily 5
- Reading to Self
- Reading to Someone
- Word Work
- Writing
- Listening
- Read Aloud/Whole Group/Literature Circles

- Social Studies: Units of Study
- **Rivers:**
 - Early Development of Cities
- **Colonies and Colonization:**
 - The movement of ideas, customs and people
- **Government:**
 - Legal Systems and Laws
- **Global Issues:**